

Department of Defense



End-to-End Procurement Process

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End-to-End Procurement Process

Background

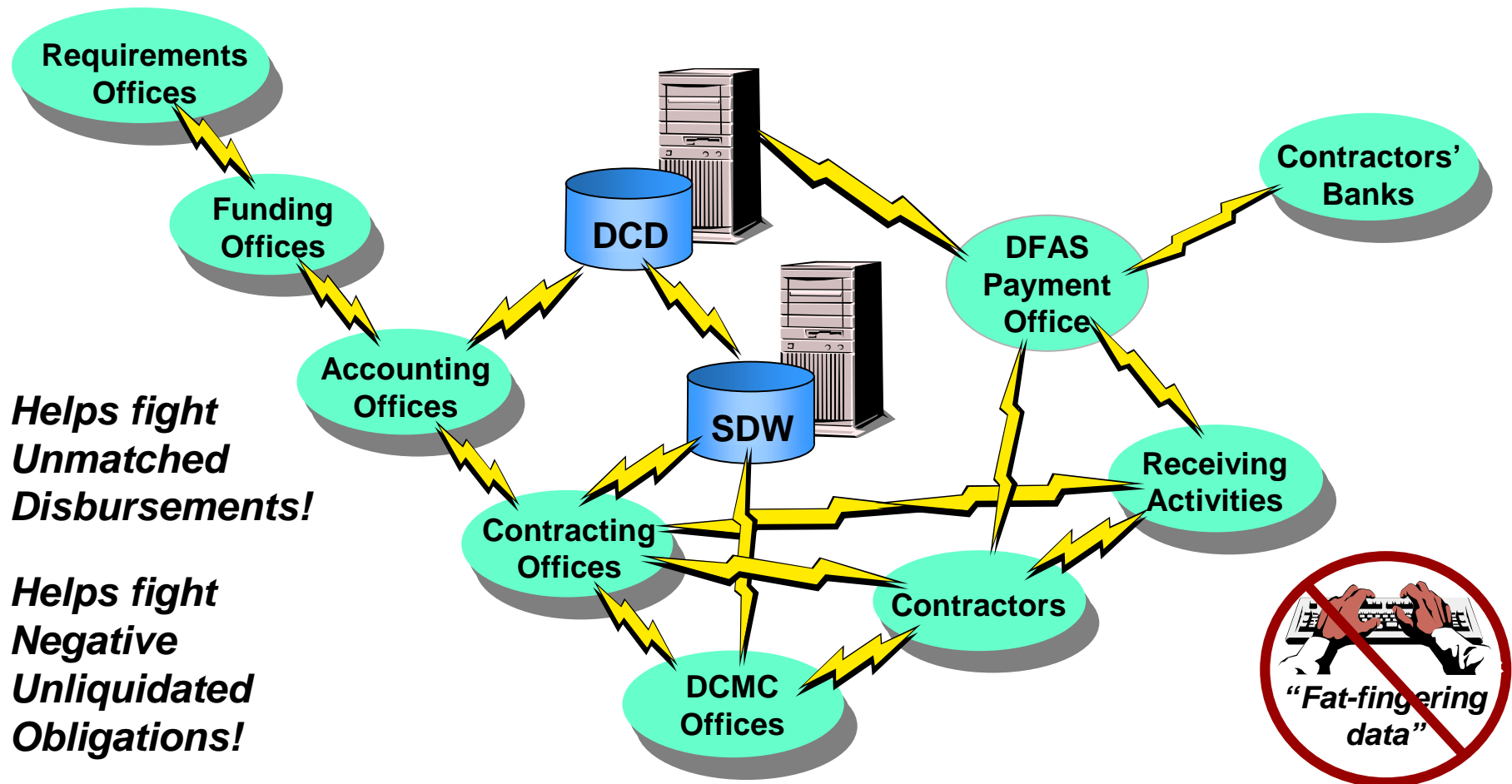
- ⑤ **The Deputy Secretary of Defense's Paperless Acquisition Goals--*particularly as they relate to Unmatched Disbursements and Negative Unliquidated Obligations***
- ⑤ **Management Reform Memorandum #2, Moving to a Paperless Contracting Process by January 1, 2000**
- ⑤ **"As-is" Contracting Process Model developed by Paperless Contracting Working-level IPT in early 1998**
- ⑤ **Need for "To-be" Contracting Process Model**
- ⑤ **September 22nd Director, Defense Procurement Memo--*DCMC Lead "an 'End-to-end' Process Review of Contracting Requirements and SPS Systems Interface Issues."***
- ⑤ **Forthcoming Defense Reform Initiative Directive**



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The Paperless Acquisition Vision

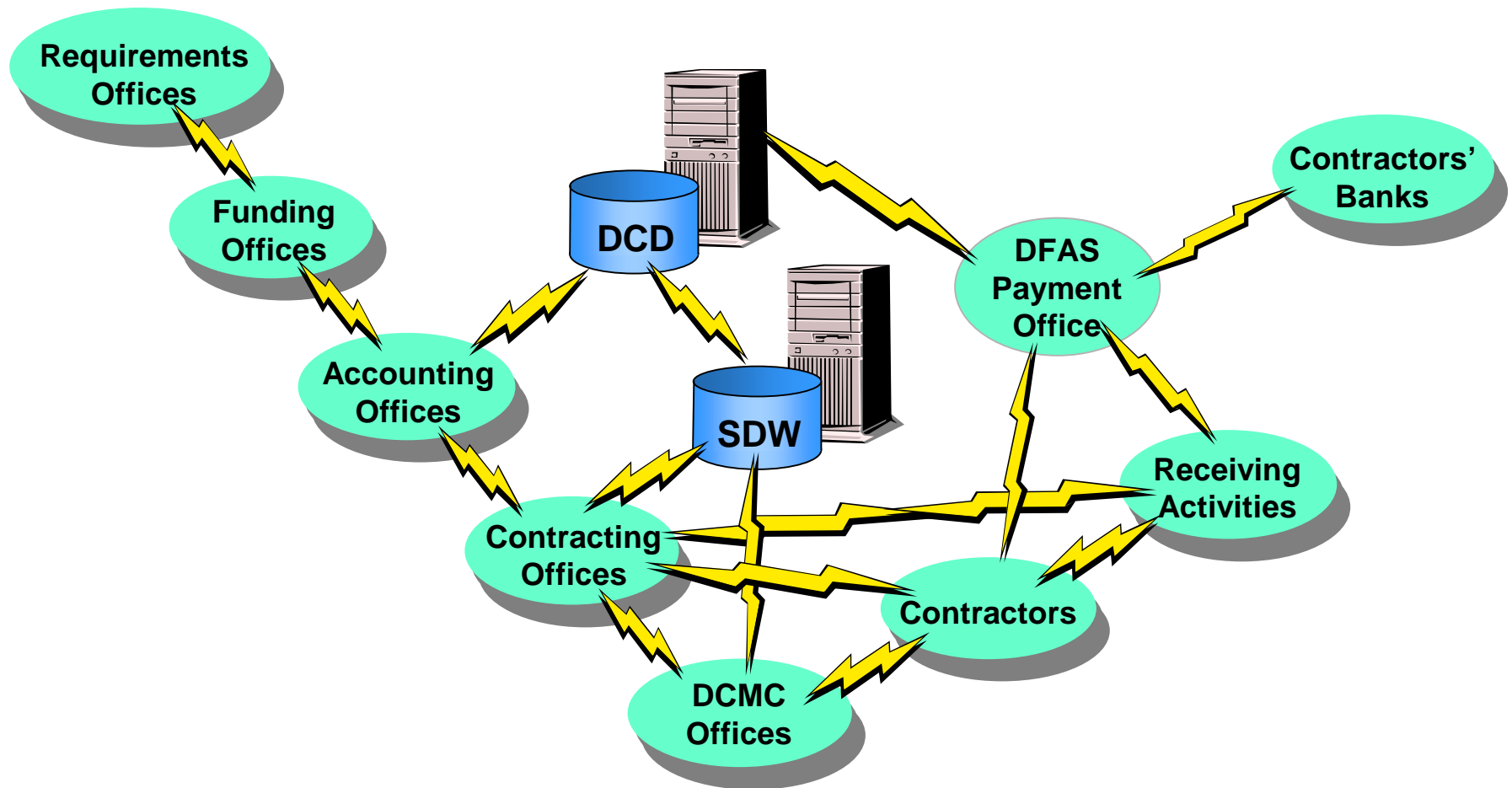
... seamless ... all electronic ...





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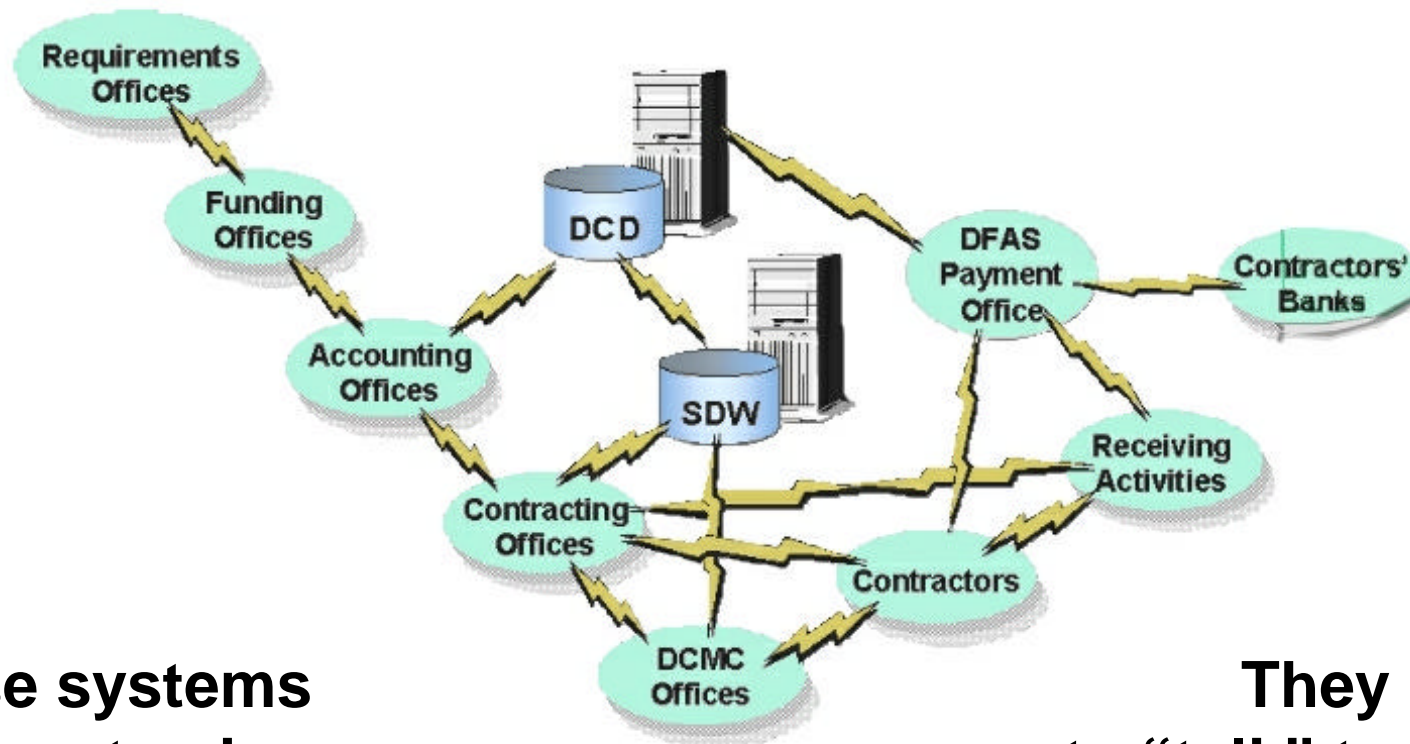
Will it work?





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Only if everyone helps make sure!



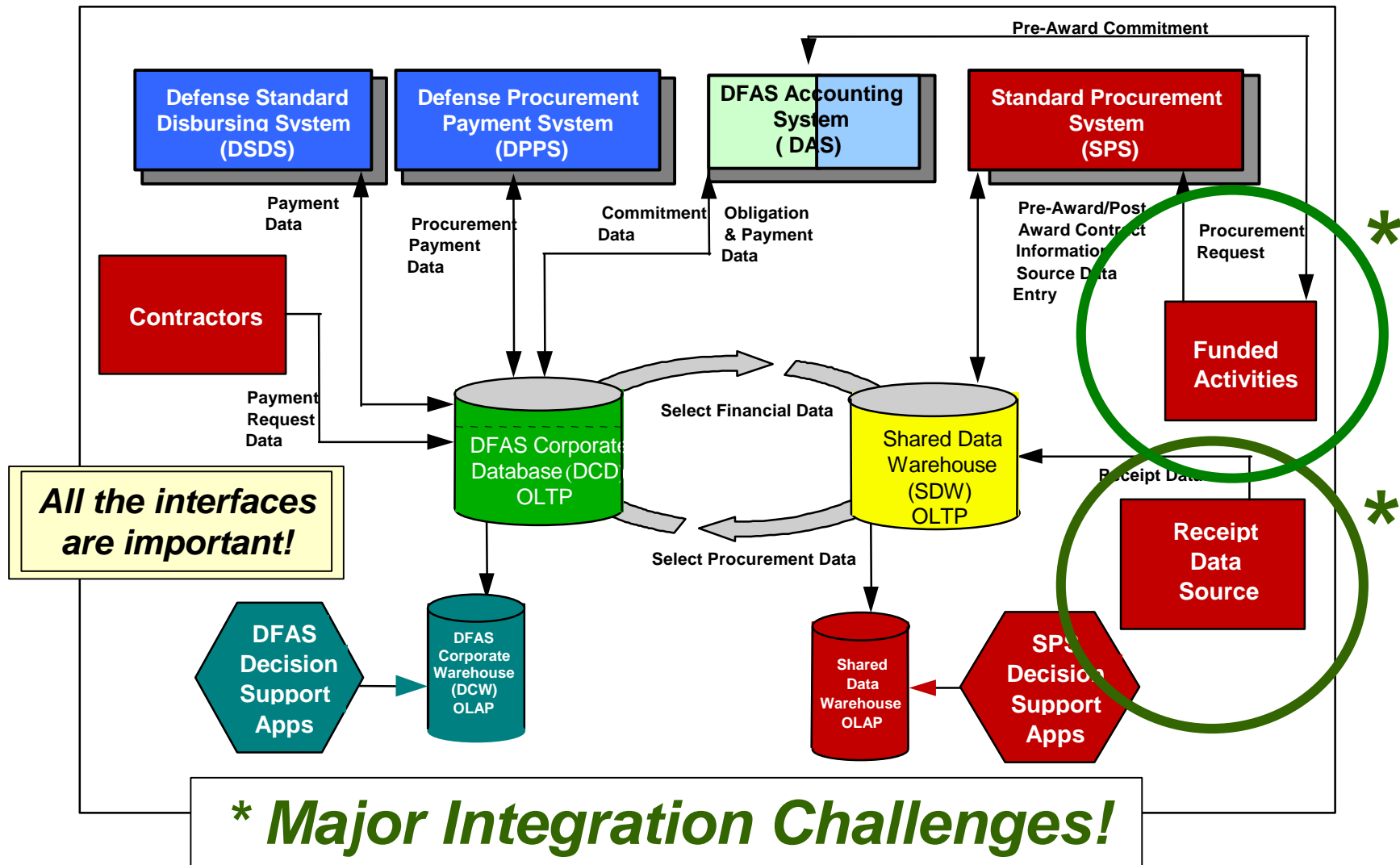
These systems
all have to share
data and information . . .

They need
to “talk” to each
other really well . . .



Integration Challenges

Notional "To-Be" Architecture





End-to-End Procurement Process

Requirements
Offices

***This is where all of us
come into the picture!***

Contractors

DCMC
Offices





End-to-End Procurement Process

Why We're Here

Goals and Expectations:

- ⑥ Develop an “End-to-End” Process Flow for the Contracting Process as Envisioned for FY 00, as Enabled by Electronic Initiatives

*Seamless interoperability
is the goal!*





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Scope of Our Effort

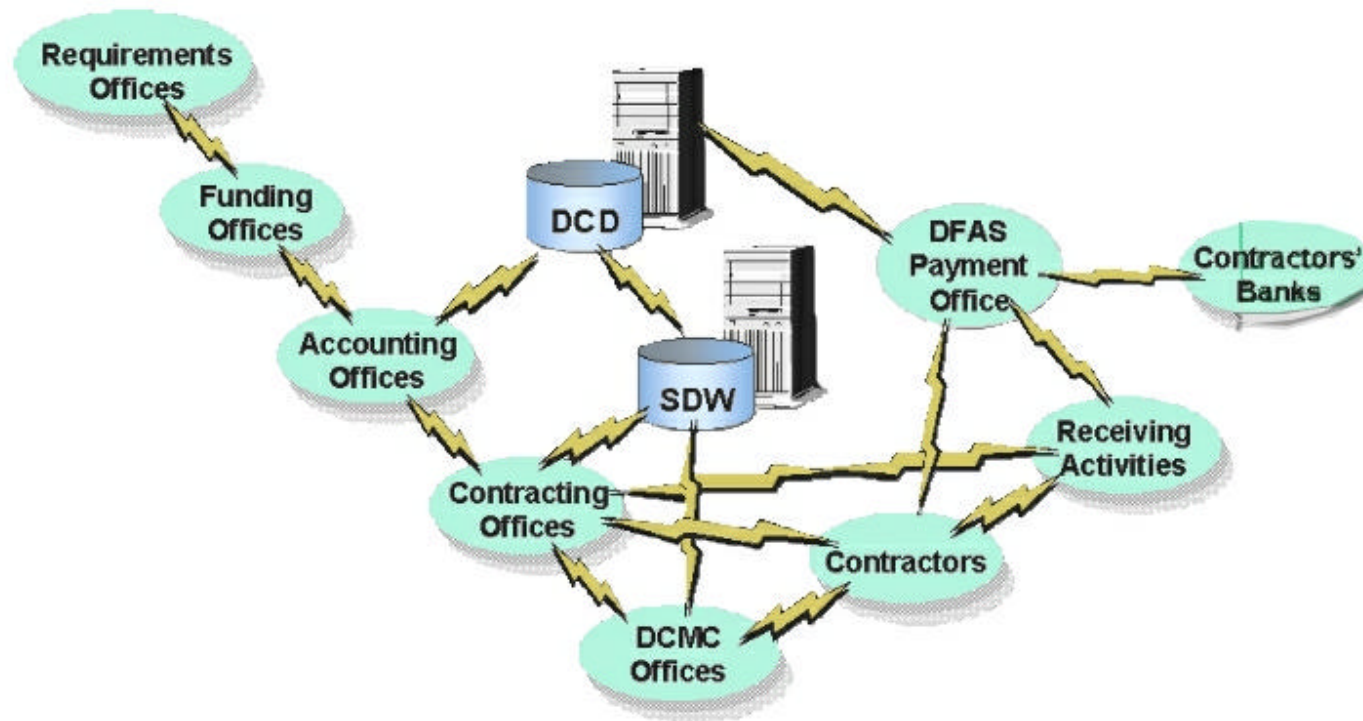
- ⑤ Define the “To Be” Environment for the DoD Contracting Process, Worldwide, Including:
 - Requirements
 - Solicitations
 - Awards and Modifications
 - Receipts
 - Payments
 - Contract Closeout
- ⑥ Address Process Dependencies, Integration Requirements, Information Requirements, and Responsibilities
- ⑥ Seamless Data Flow Between Business Processes

Business “Processes” vs. “Practices”



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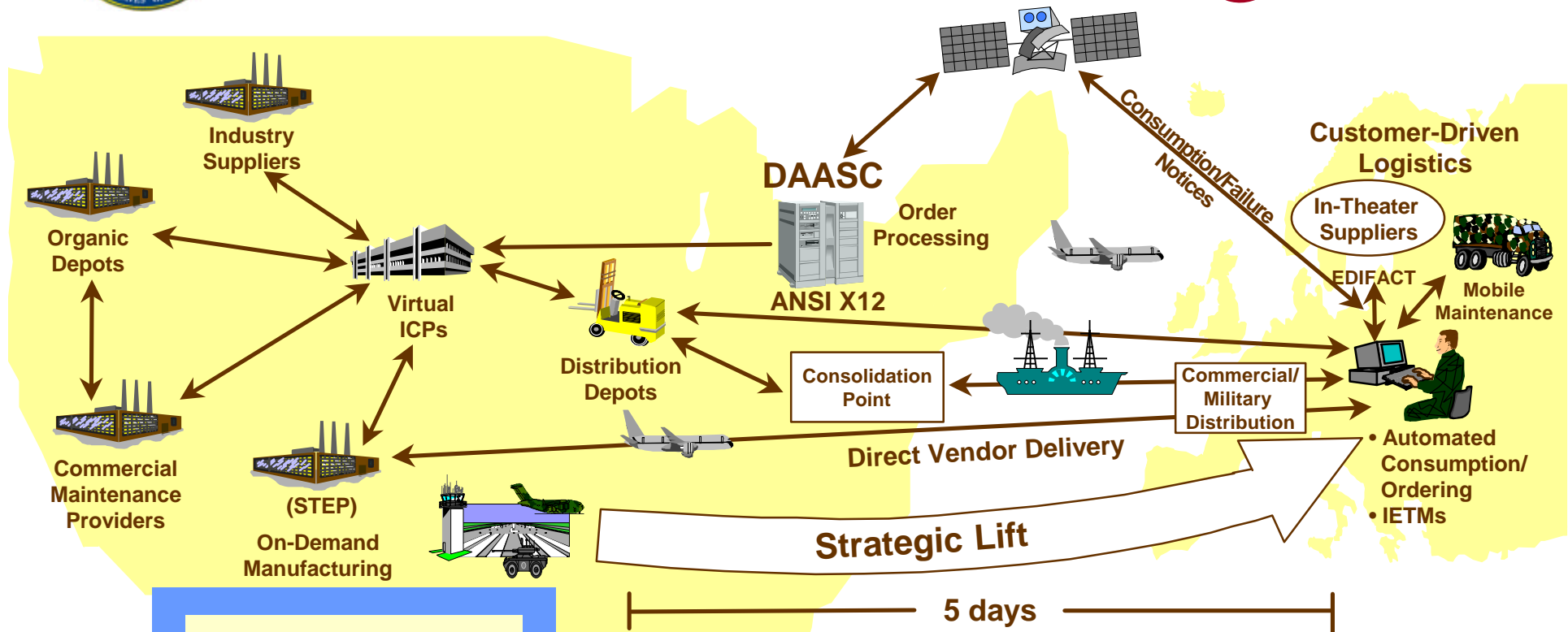
Staying focused on this . . .



But, keeping in mind . . .



Future Environments



Asset visibility and logistics C² enabling customer-driven logistics processes focused on superior service to the Warfighter:

- Rapid strategic lift
- 5-day response time
- Confidence in re-supply
- 2-month depot repair time



End-to-End Procurement Process

And

1

Electronic Initiatives*:

- ⑤ Standard Procurement System (SPS)
- ⑤ Shared Data Warehouse (SDW)
- ⑤ Defense Procurement Payment System (DPPS)
- ⑤ DFAS Corporate Database (DCD)
- ⑤ Defense Accounting System (DAS)
- ⑤ Defense Standard Disbursing System (DSDS)
- ⑤ Wide Area Workflow

⑤ Other Systems??

2

** . . . already have Cost/Schedule
Program Baselines . . .*

Constraints!

3

** . . . so, we'll work the data to be
shared, not systems' "internals"!*



End-to-End Procurement Process

Approach

- ⑤ Phase 1 - Model Template *
 ③ "Process" SMEs
November 17-19
- ⑤ Phase 2 - Develop Process Model *
 ③ "Technical" Data Exchange SMEs
December 8-10
- ⑤ Phase 3 - Detailed "To-Be" Model *
 ③ As many levels of indenture as needed
January 5-7
- ⑤ Phase 4 - System Cross-Walk
January 19-21
- ⑤ Phase 5 - "Final Polishing" Session
January 27
- ⑤ Develop Reports and Briefings
End January

* More on these follows . . .



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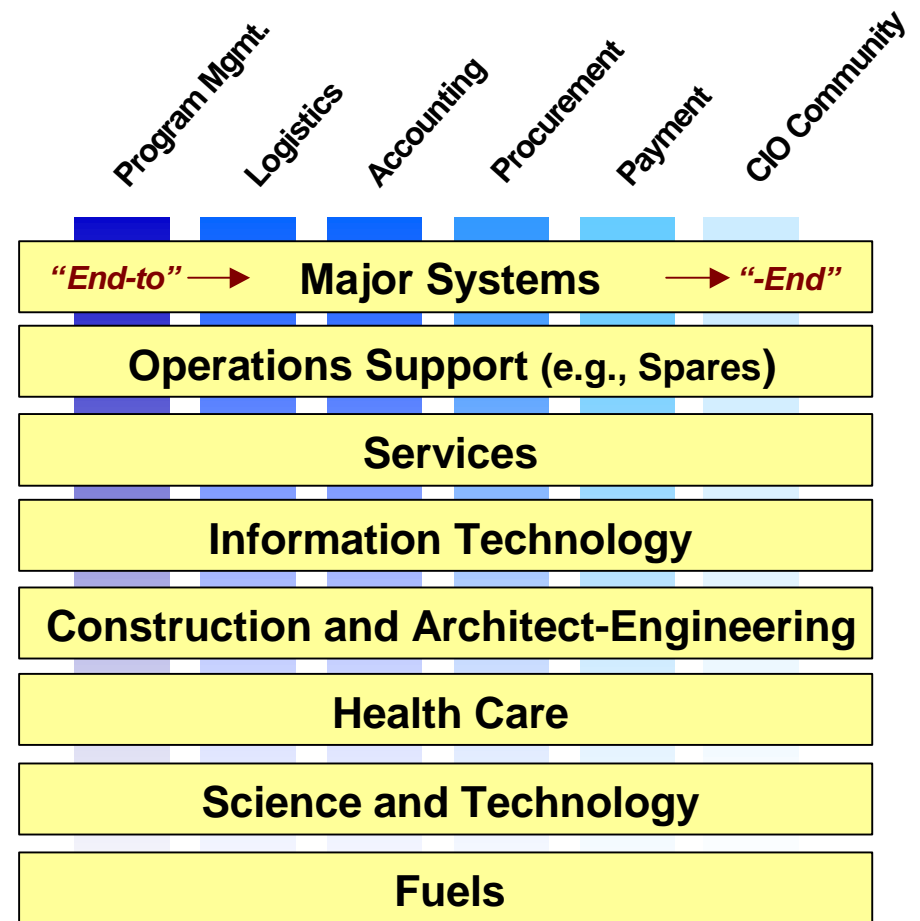
Phase 1 - Model Template

Purpose of Session: Develop Outline “To Be” Process

The communities involved
in the process . . .

“What we buy drives how
we buy!”

“End-to-End” views . . .

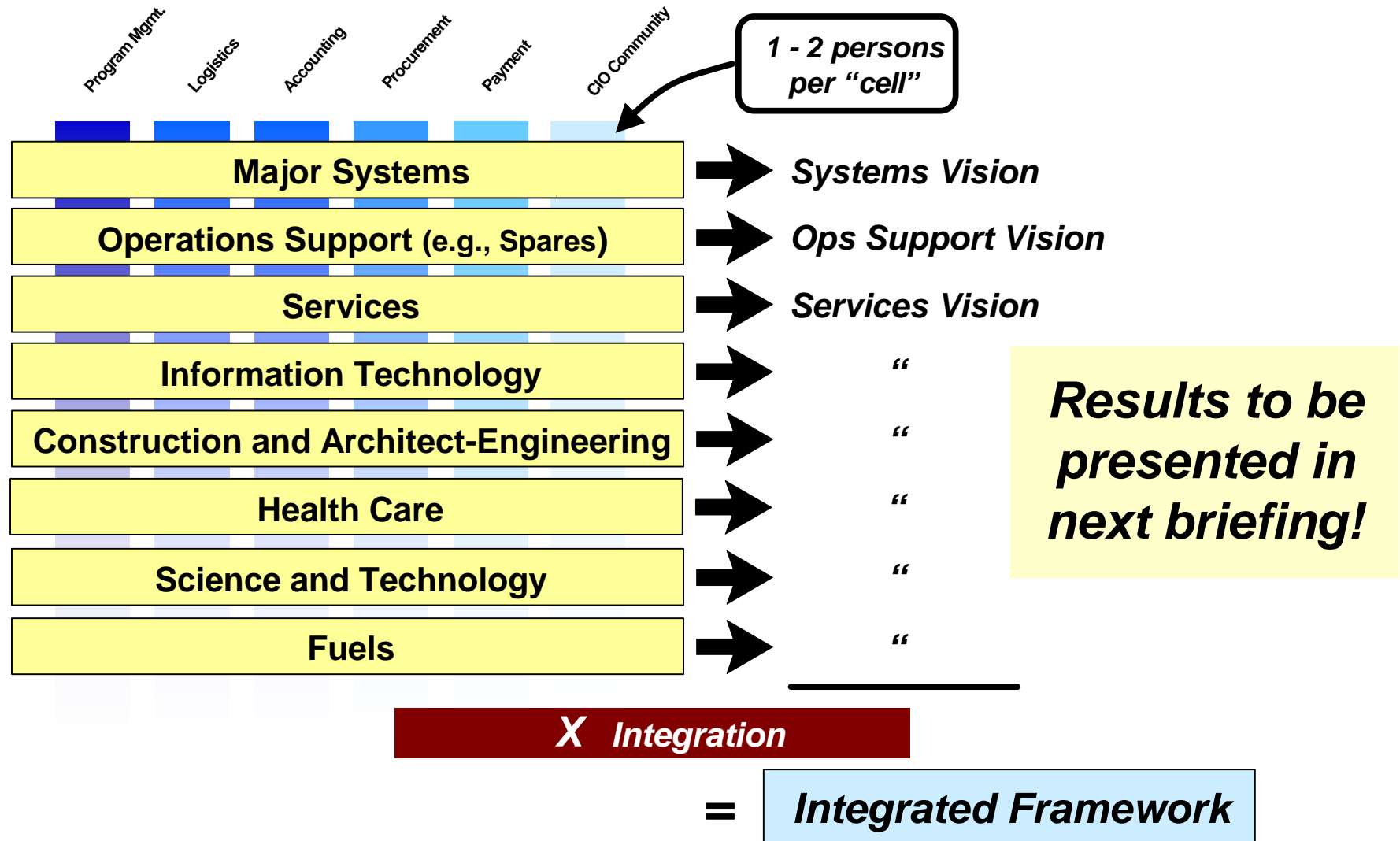


More →



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Phase 1 - Model Template





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Phases 2 and 3

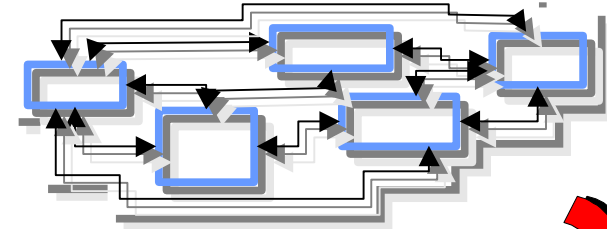
Strawman “To Be” Model

- New subgroups, oriented around the interfaces*
- More subgroup members, with more expertise in functional and systems areas*
- Identify data elements to be shared between processes*

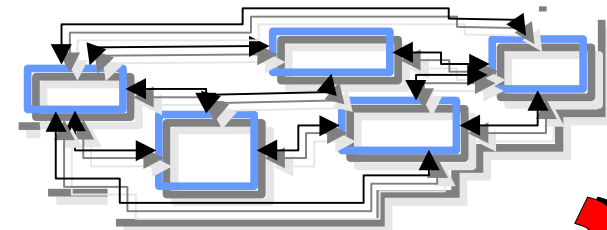
Detailed “To Be” Model

- As many more detailed levels of indenture as needed*
- Identify electronic, seamless interfaces to flow data*
- Establish business practices and rules to control data elements*

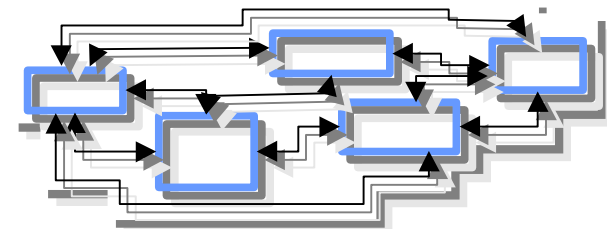
“To Be” Framework



“To Be” Strawman



“To Be” Detailed Model





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Final Words . . .

- ⑤ December 8 - 10, 1998; Phase 2 Meeting
- ⑤ Identify Inputs/Outputs
 - ⑤ Identify data elements and sources
 - ⑤ Map data elements to future systems
 - ⑤ Identify “connectivity” issues
 - ⑤ Capture improvement ideas
- ⑤ Work together as a team!





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Any Questions?

